

MYLIP rabbit monoclonal antibody

Catalog # H00029116-K Size 100 ug x up to 3

Specification

Product Description	Rabbit monoclonal antibody raised against a human MYLIP peptide using ARM Technology.
Immunogen	A synthetic peptide of human MYLIP is used for rabbit immunization. Customer or Abnova will decide on the preferred peptide sequence.
Host	Rabbit
Library Construction	Non-fusion antibody library from rabbit spleen (ARM Technology).
Expression	Overexpression vector and transfection into 293H cell line.
Reactivity	Human
Purification	Protein A
Isotype	IgG
Quality Control Testing	Antibody reactive against human MYLIP peptide by ELISA and mammalian transfected lysate by Western Blot.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Deliverable	Up to three rabbit IgG clones of 100 ug each will be delivered to customer.
Note	1. Customer may provide cell or tissue lysate for antibody screening. 2. Rabbit monoclonal antibody generated by ARM technology is amenable to antibody engineering including F(ab) ₂ , IgG, scFv and different Fc and non-Fc conjugates per customer request.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- ELISA

Gene Info — MYLIP

Entrez GeneID	29116
GeneBank Accession#	MYLIP
Gene Name	MYLIP
Gene Alias	MIR
Gene Description	myosin regulatory light chain interacting protein
Omim ID	610082
Gene Ontology	Hyperlink
Gene Summary	The ERM protein family members ezrin, radixin, and moesin are cytoskeletal effector proteins linking actin to membrane-bound proteins at the cell surface. Myosin regulatory light chain interacting protein (MYLIP) is a novel ERM-like protein that interacts with myosin regulatory light chain and inhibits neurite outgrowth. [provided by RefSeq]
Other Designations	OTTHUMP00000018026 band 4.1 superfamily member BZF1 cellular modulator of immune recognition (c-MIR)

Disease

- [Coronary Artery Disease](#)
- [Genetic Predisposition to Disease](#)
- [Schizophrenia](#)